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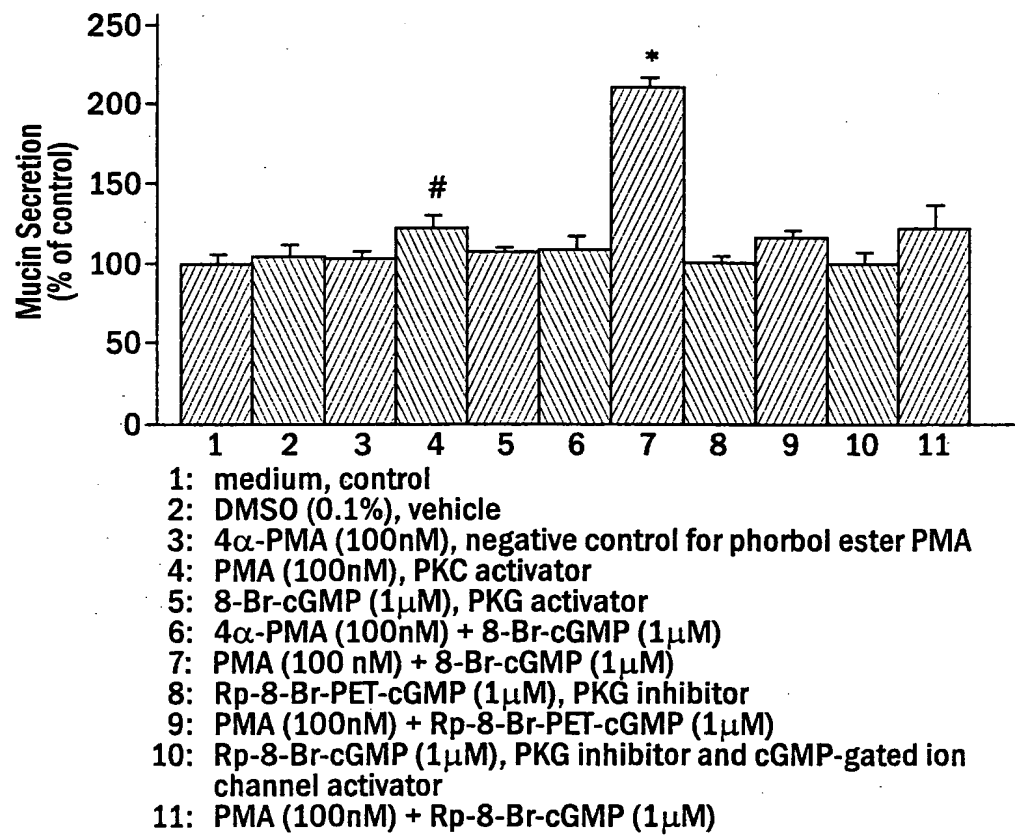
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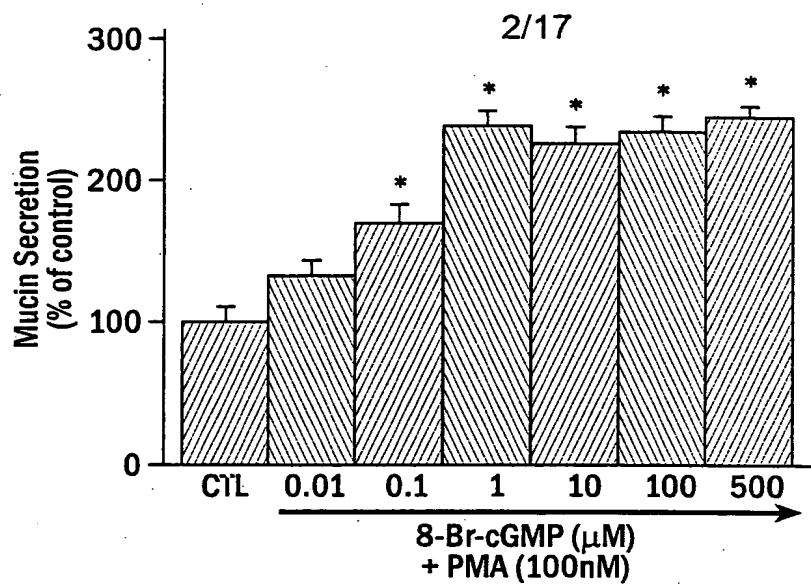
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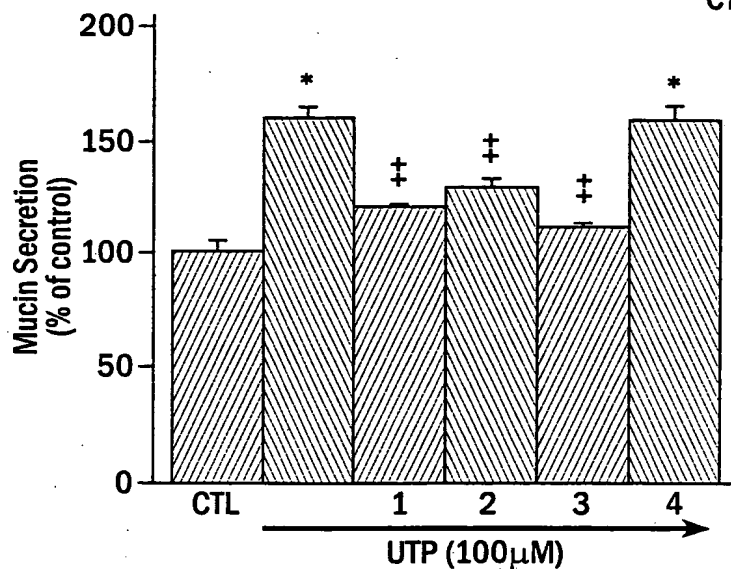
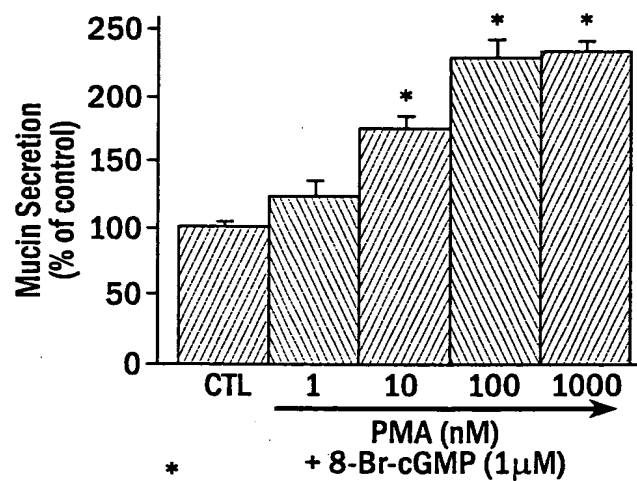
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**FIG. 1A**



**FIG. 1B**

**FIG. 1C**



**FIG. 1D**

- 1: Calphostin C (500nM), PKC inhibitor
- 2: Rp-8-Br-PET-cGMP (10 $\mu\text{M}$ ), PKG inhibitor
- 3: LY83583 (50 $\mu\text{M}$ ), GC-S inhibitor
- 4: KT5720 (500nM), PKA inhibitor

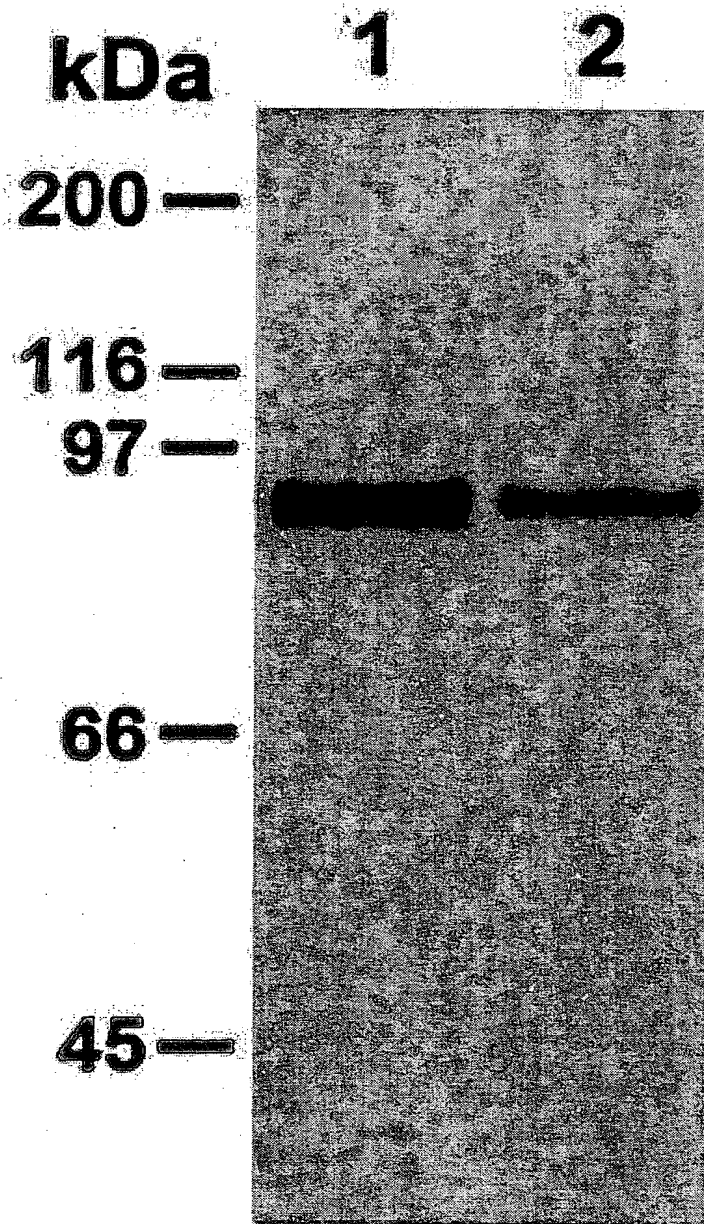
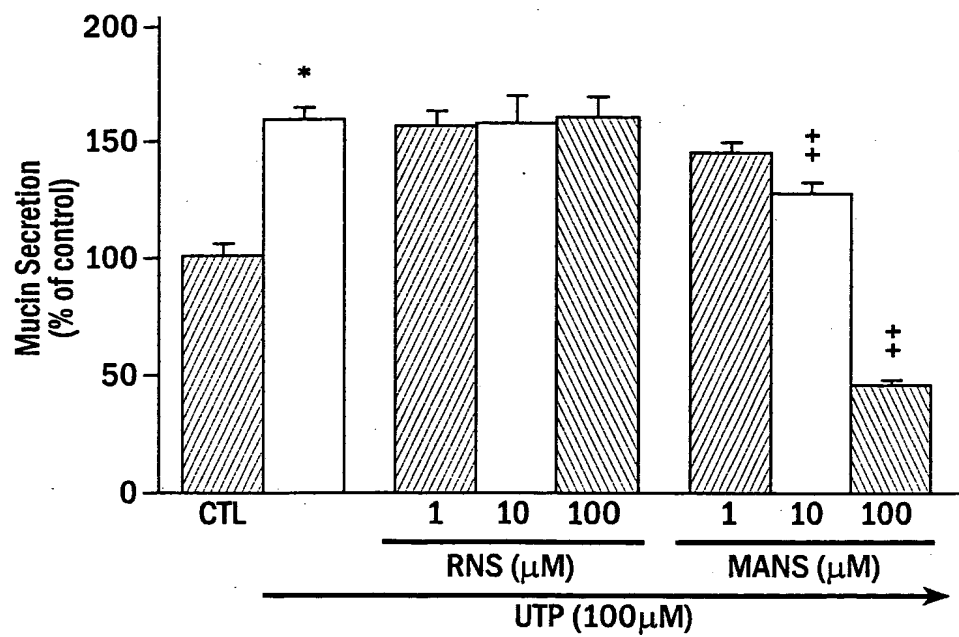
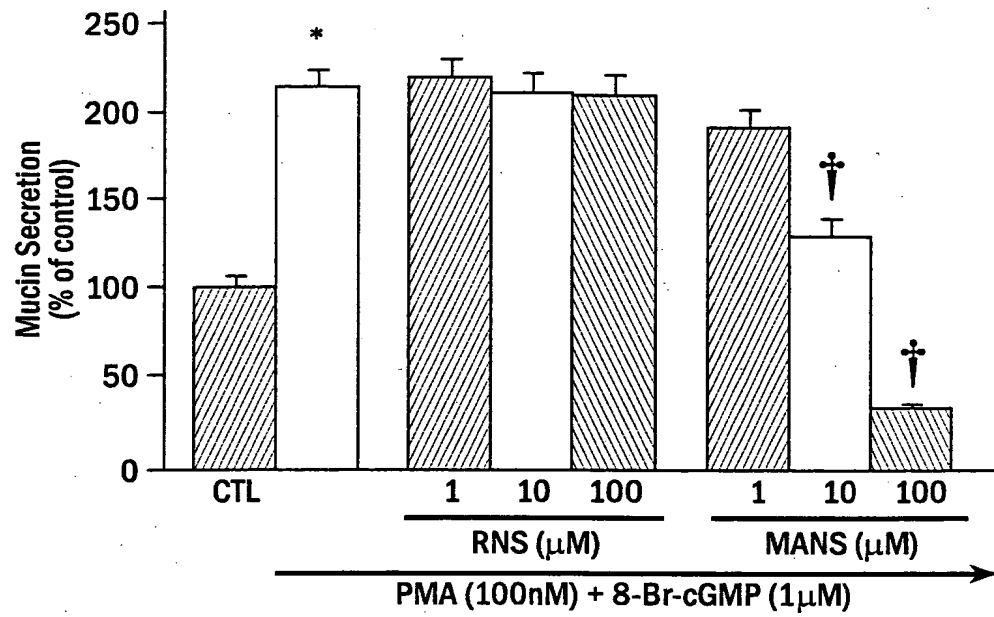
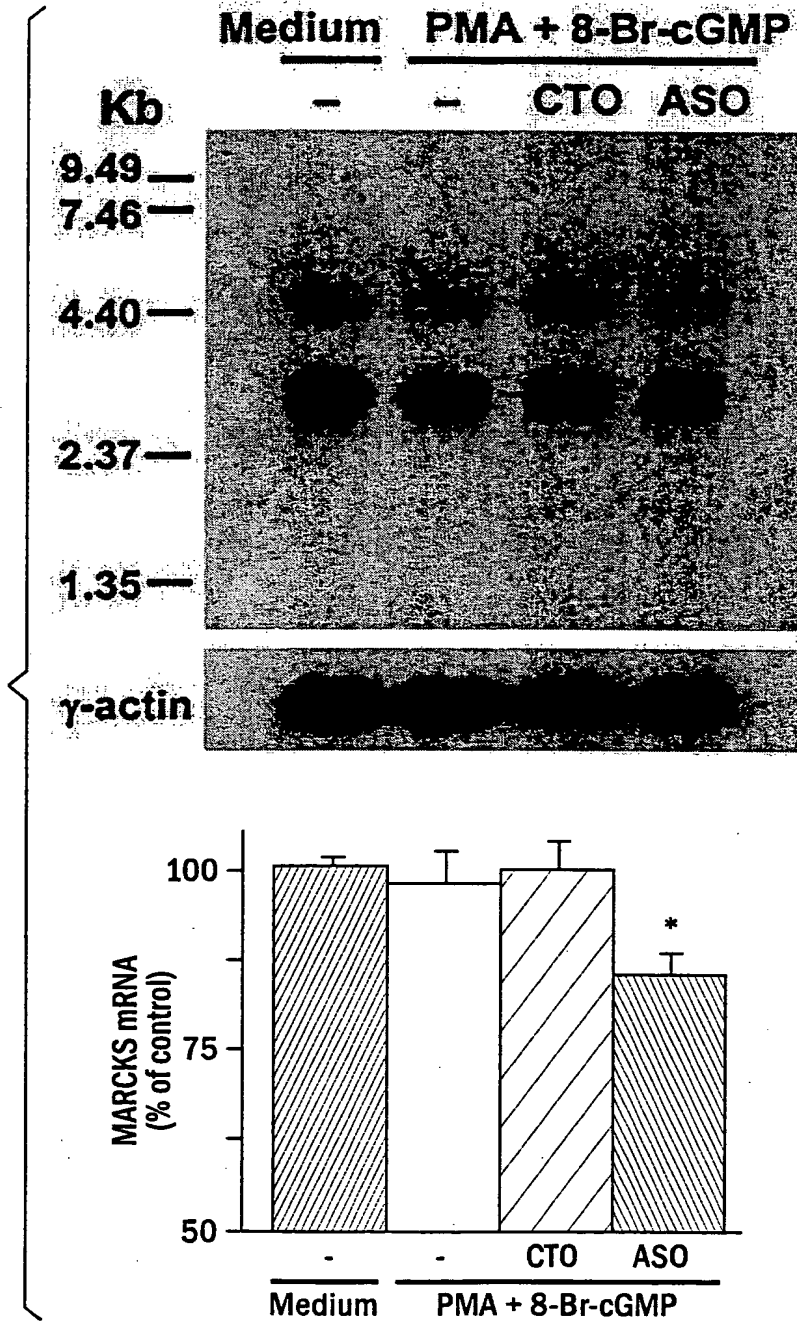
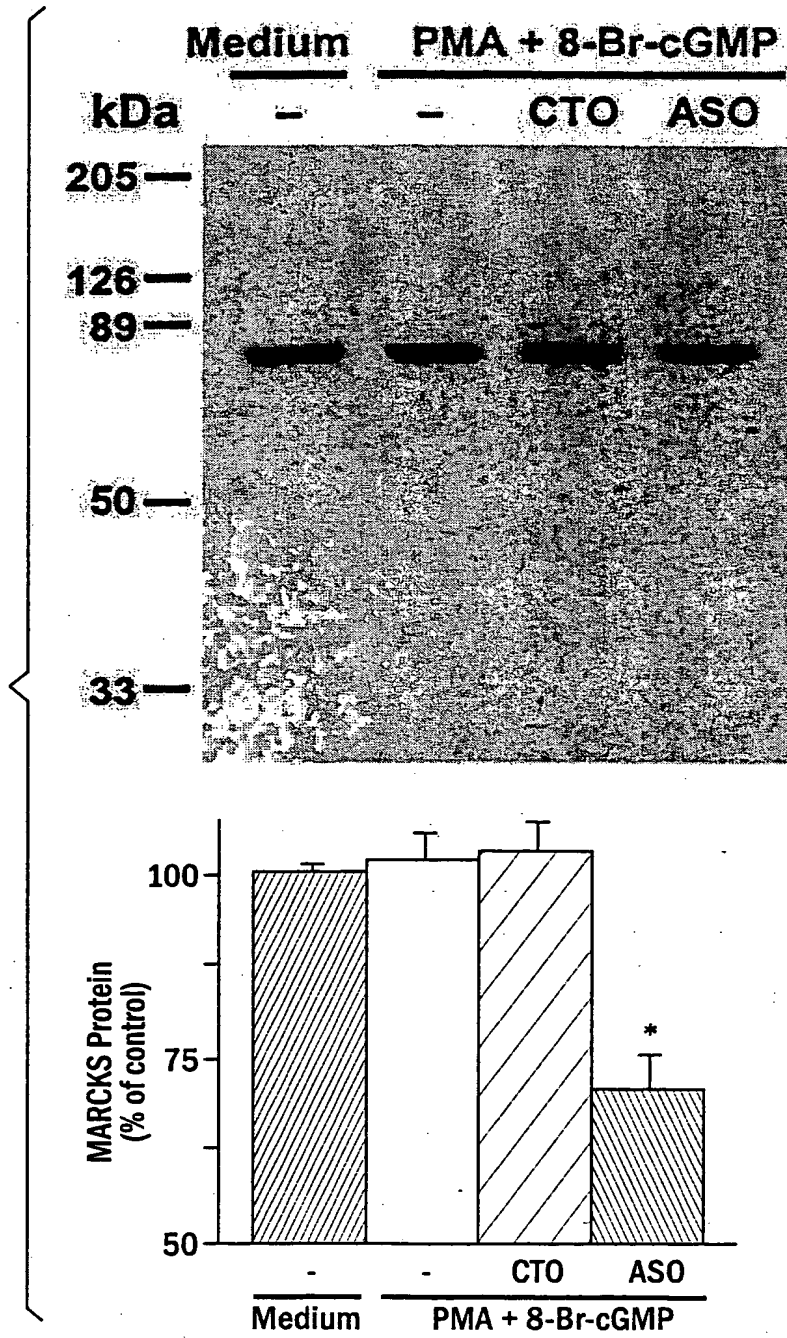
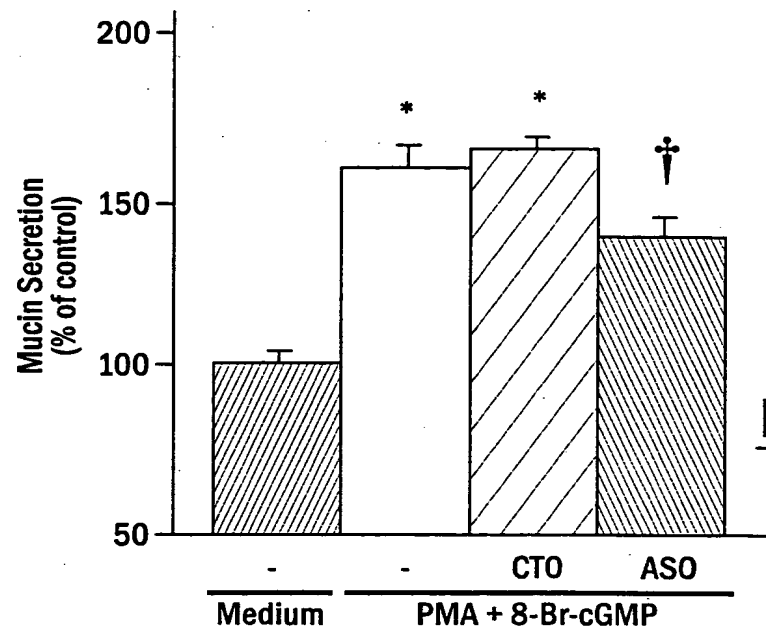


FIG. 2A

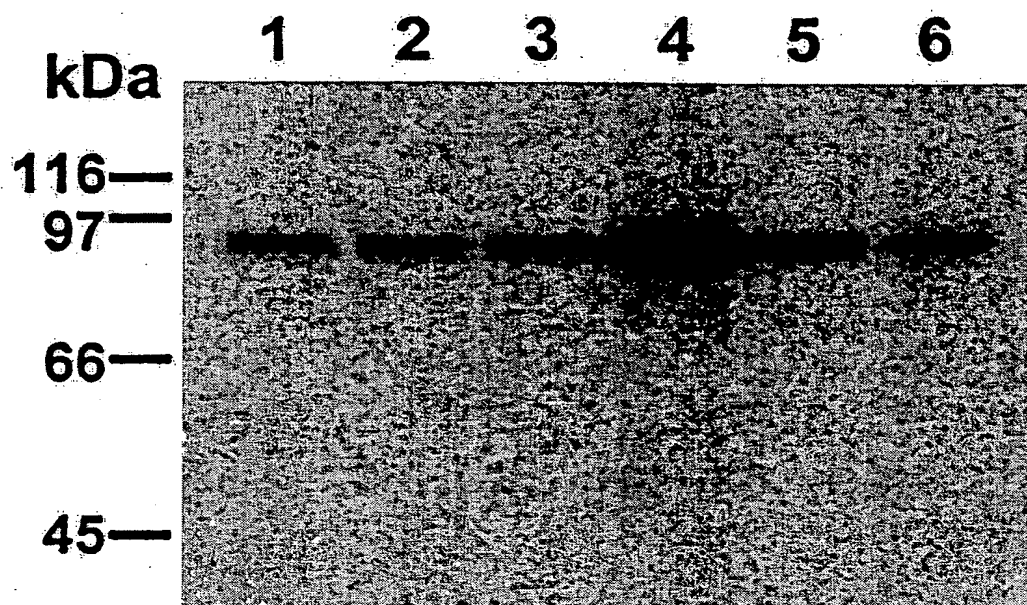
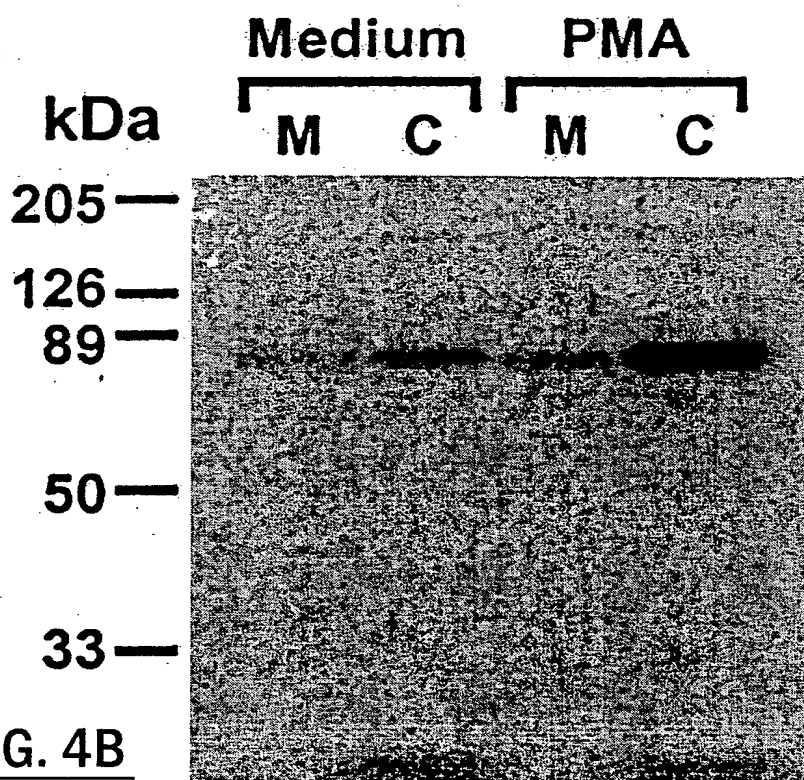
**FIG. 2B**

**FIG. 3A**

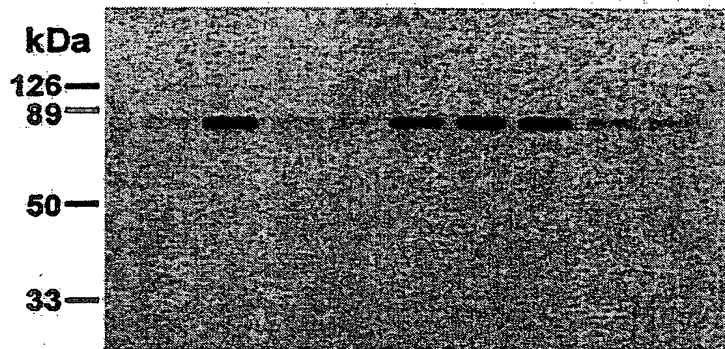
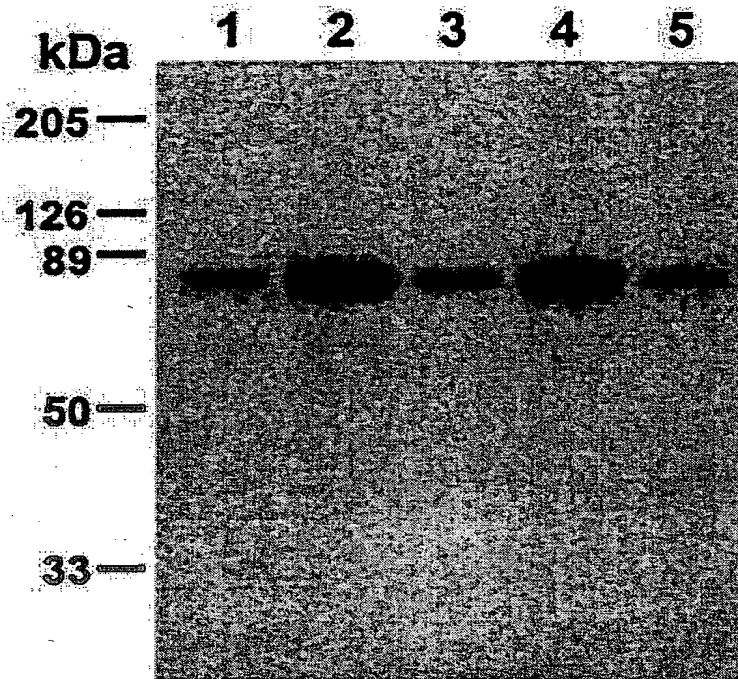
**FIG. 3B**

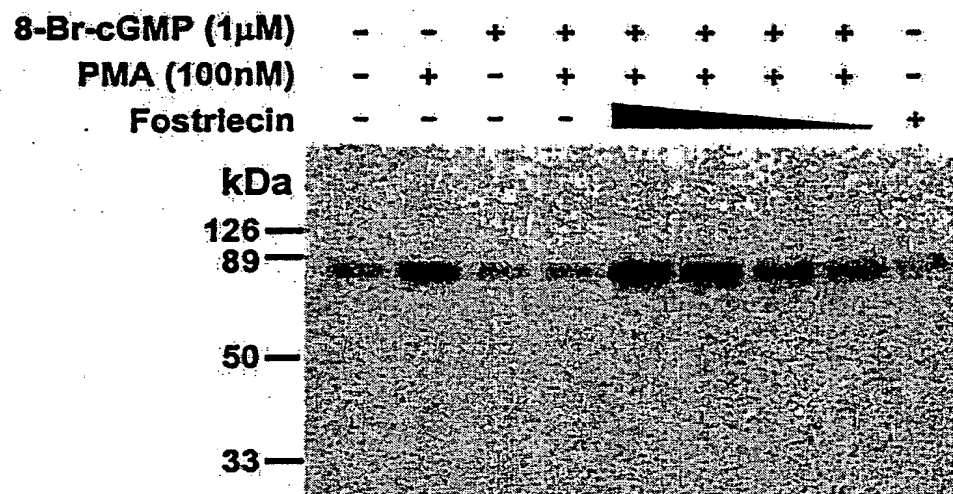
**FIG. 3C**

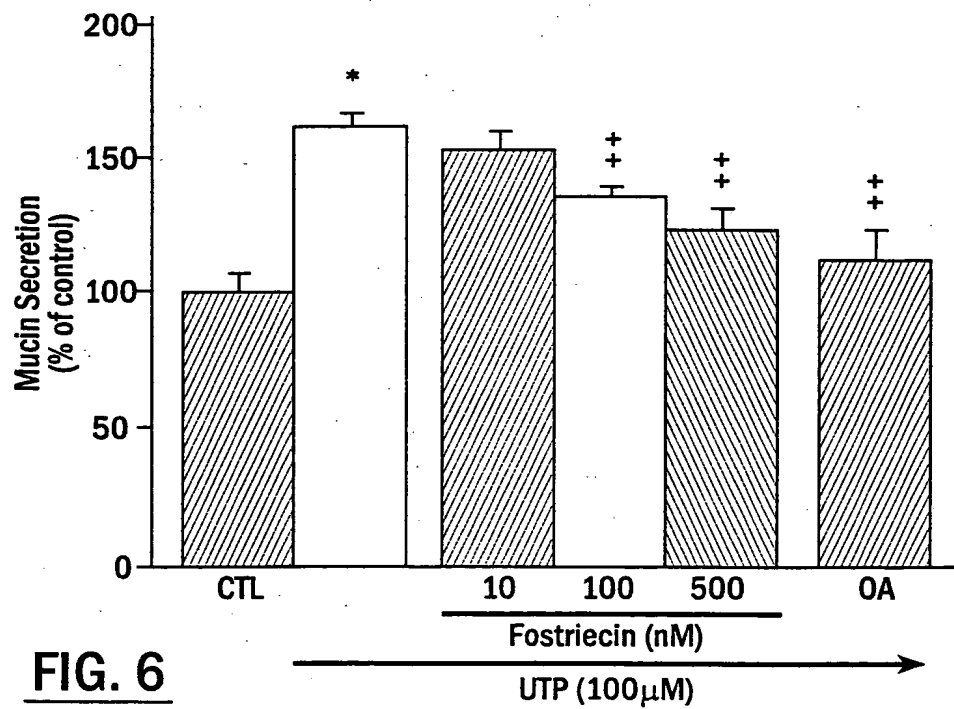
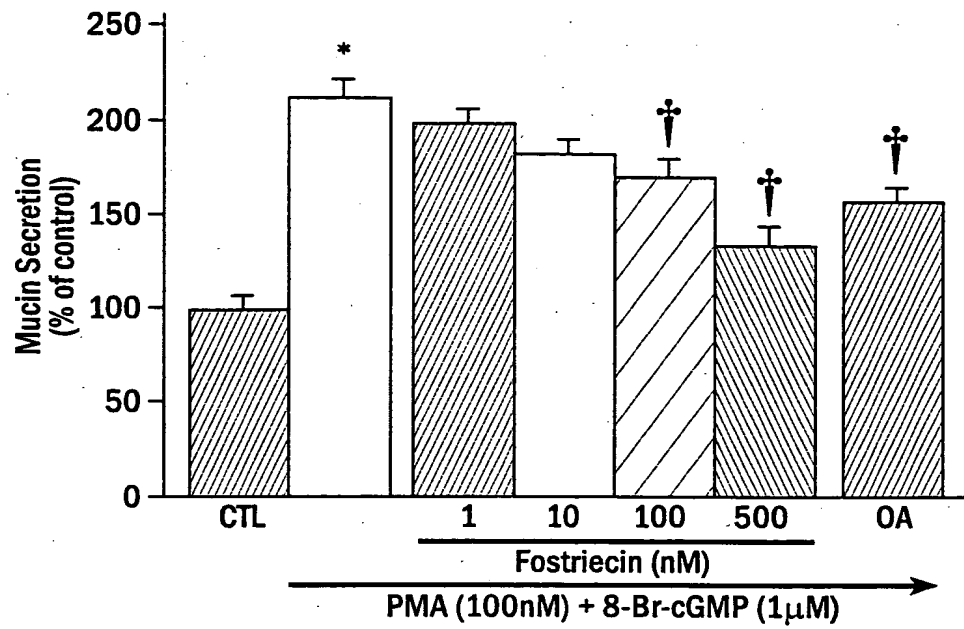


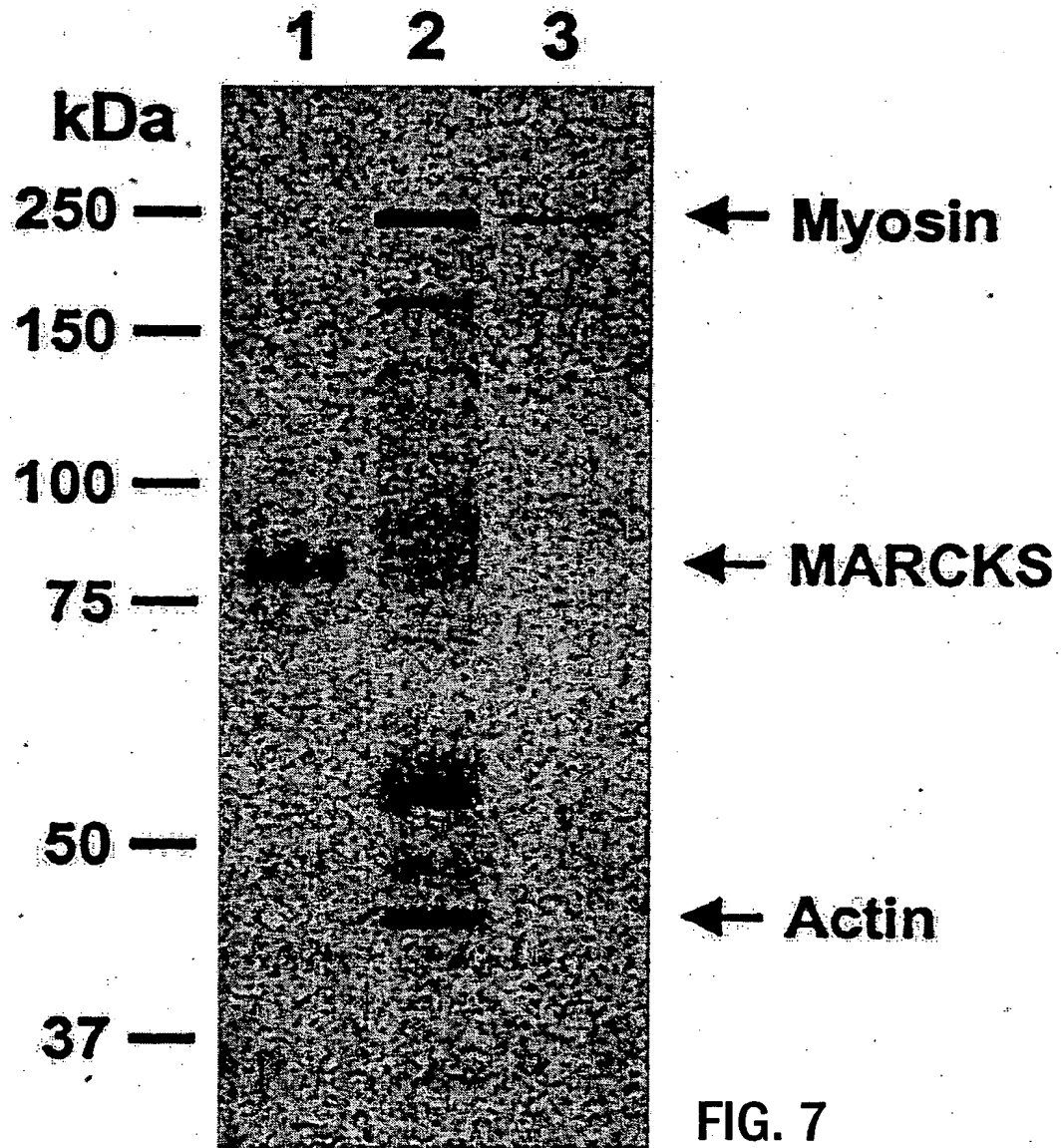
FIG. 4AFIG. 4B

Rp-8-Br-PET-cGMP (100μM)	-	-	-	-	+	-	-	-	-
Okadaic Acid (500nM)	-	-	-	-	-	+	+	+	+
8-Br-cGMP (1μM)	-	-	+	+	+	+	-	+	-
PMA (100nM)	-	+	-	+	+	+	+	-	-
	1	2	3	4	5	6	7	8	9

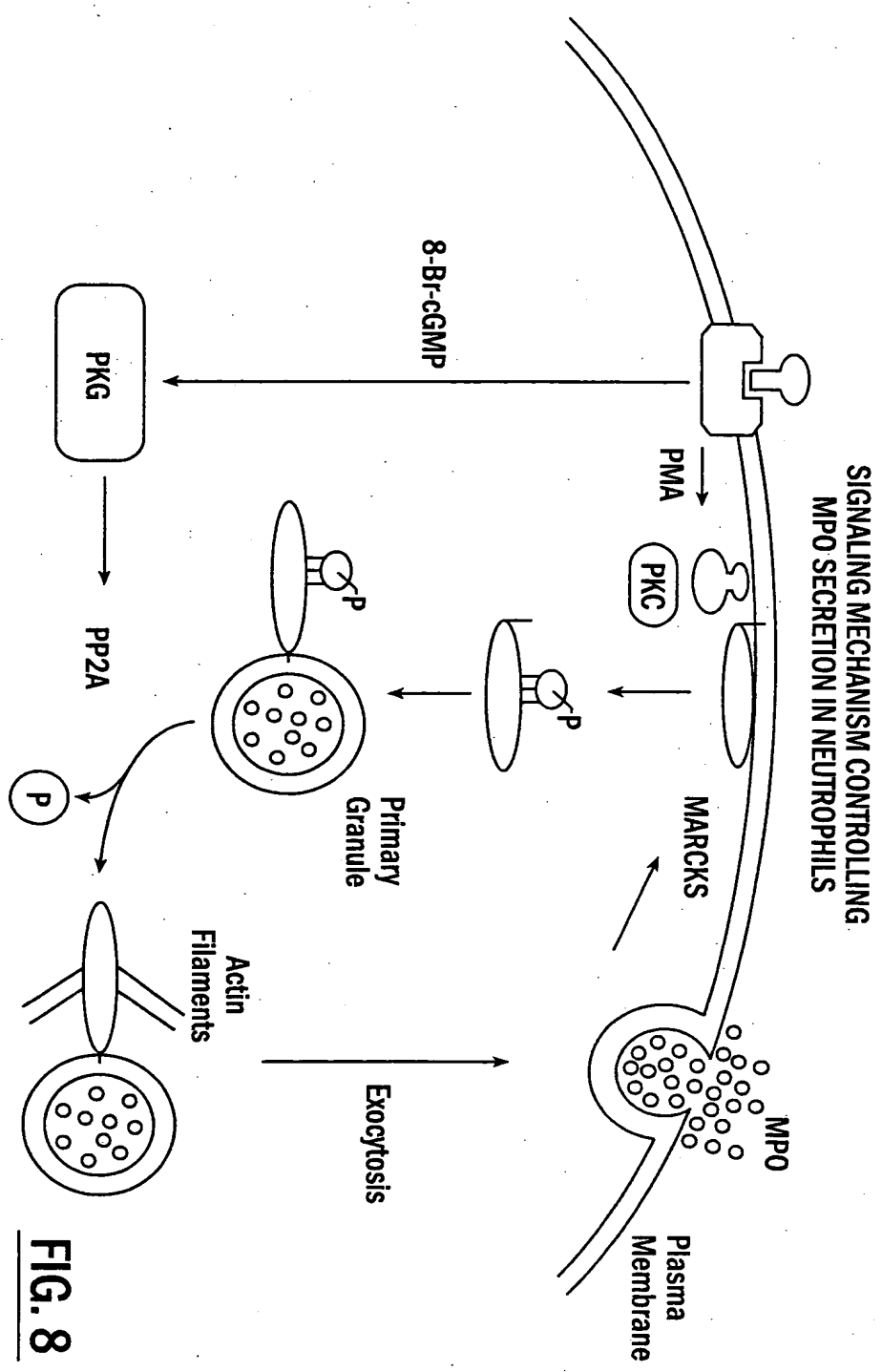
**FIG. 5A****FIG. 5B**

FIG.5C

**FIG. 6**



**FIG. 7**



**FIG. 8**

